

Substitute form PTO-1449 (Modified)		U.S. Department of Commerce		Attorney Docket No. DA-047-US-1	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicants Fouad D. Mehawej	
(37 C.F.R. §1.98(b))				Filing Date February 4, 2002	Group Art Unit

JC97s U.S. PTO
10/05/03 02/04/02

U.S. PATENT DOCUMENTS

Examiner Initials	I.D.	Patent Number	Issue Date	Patentee	Class	Sub Class	Filing Date if Appropriate
	AA	4,933,390	06/12/90	Dabi et al.	524	808	
	AB	5,638,569	06/17/97	Newell	15	229.6	
	AC	5,693,707	12/02/97	Cheng et al.	524	556	
	AD	5,849,210	12/15/98	Pascente et al.	252	3	
	AE	6,235,966	05/22/01	Magnusson et al.	604	374	
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

Examiner Initials	ID	Document Number	Publication Date	Country or Patent Office	Class	Sub Class	Translation	
							Yes	No
	AL	EP 0702031A2	03/20/96	EP				
	AM	EP 0708119A1	04/24/96	EP				
	AN	EP 0992250A3	12/19/01	EP				
	AO	EP 1151735	11/07/01	EP				
	AP	WO 00/61642	10/19/00	PCT				

OTHER DOCUMENTS (INCLUDE AUTHOR, TITLE, DATE AND PLACE OF PUBLICATION)

Examiner Initials	ID	Document
	AQ	
	AR	

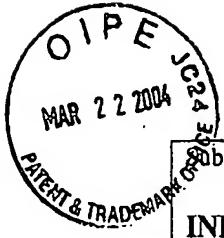
Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p>AUG 28 2003</p> <p>PATENT & TRADEMARK OFFICE</p>			ATTY DOCKET NO. DA-047-US-01		SERIAL NO. 10/066,935	
			Fouad D. Mehawej			
			FILING 10/18/2002	GROUP 3761		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	EP 0 719 531 A1	07/03/1996	Europe			YES NO
	EP 1 023 884 A2	08/02/2000	Europe			
	WO 01/21122 A1	03/29/2001	PCT			
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
EXAMINER				DATE CONSIDERED	11-9-04	
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Substitute Form 1449

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet 1

Of 1

Application Number	10/066,935
Filing Date	2/4/2002
First Named Inventor	Fouad Mehawej
Art Unit	3761
Examiner Name	
Attorney Docket No.	DA-047-US-01

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Publication Date	Patentee or Applicant	Pages, Column, Lines, Where Relevant Passages Or Relevant Figures Appear
	AA	US-5,246,544	09/21/93	Hollenberg et al.	
	AB	US-5,126,382	06/30/92	Hollenberg	
	AC	US-5,071,681	12/10/91	Manning et al.	
	AD	US-4,888,238	12/19/89	Katz et al.	
	AE	US-5,246,544	09/21/93	Hollenberg et al.	
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Patentee or Applicant	Pages, Column, Lines, Where Relevant Passages Or Relevant Figures Appear	English Language Translation Attached
	AR	EP 1013290A1	6/28/00			
	AS					
	AT					
	AU					

Examiner Signature		Date Considered	11/9/02
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 1

Complete if Known

Application Number	10 / 066,935
Filing Date	02-04-2002
First Named Inventor	Fouad D. Mehawej
Art Unit	3761
Examiner Name	Jacqueline F. Stephens
Attorney Docket Number	DA-047-US-01

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (If known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,721,647	01-26-1988	Nakanishi et al.	
		US- 4,808,637	02-28-1989	Boardman et al.	
		US- 5,075,344	12-24-1991	Johnson	
		US- 5,487,736	01-30-1996	Van Phan	
		US- 5,489,469	02-06-1996	Kobayashi et al.	
		US- 5,547,747	08-20-1996	Trohan et al.	
		US- 5,549,928	08-27-1996	Trohan et al.	
		US- 6,022,610	02-08-2000	Phan et al.	
		US- 6,103,317	08-15-2000	Asai et al.	
		US- 6,174,929 B1	01-16-2001	Hahnle et al.	
		US- 6,417,425 B1	07-09-2002	Whitmore et al.	
DJB		US- 6,426,445 B1	07-30-2002	Young et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³-Number⁴-Kind Code⁵ (If known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

Date Considered

11/9/02

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